

INTERNATIONAL SEARCH REPORT

International Application No
PCT/DE 02/00690

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06K9/00 H01L27/02		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 G06K H01L		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, COMPENDEX, INSPEC, WPI Data, IBM-TDB, PAJ		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 059 602 A (NIPPON TELEGRAPH & TELEPHONE) 13 December 2000 (2000-12-13) page 5, line 10 - line 11; figures 1,2 page 8, line 37 - line 43 ---	1-6
A	INGLIS D ET AL: "SA 17.7:A ROBUST, 1.8V 250MUW DIRECT-CONTACT 500DPI FINGERPRINT SENSOR" IEEE INTERNATIONAL SOLID STATE CIRCUITS CONFERENCE, IEEE INC. NEW YORK, US, 1998, pages 284-285, XP000856844 ISSN: 0193-6530 page 284, left-hand column, paragraph 4 page 284, right-hand column, paragraph 2 --- -/--	1-6
<div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex. </div>		
* Special categories of cited documents :		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p> </div> <div style="width: 45%;"> <p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*Z* document member of the same patent family</p> </div> </div>		
Date of the actual completion of the international search <div style="text-align: center; font-weight: bold;">31 July 2002</div>		Date of mailing of the international search report <div style="text-align: center; font-weight: bold;">07/08/2002</div>
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer <div style="text-align: center; font-weight: bold;">Granger, B</div>

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	WO 00 42657 A (GOELLNER REINHARD ; VON BASSE PAUL WERNER (DE); MELZL MICHAEL (DE);) 20 July 2000 (2000-07-20) claims 1,4; figures 1-4 -----	1-6
A	WO 00 10205 A (MARKSTEINER STEPHAN ; VON BASSE PAUL WERNER (DE); SCHEITER THOMAS () 24 February 2000 (2000-02-24) page 1, line 20 - line 23; figures 1-3 page 2, line 35 -page 3, line 2 page 4, line 4 - line 36 page 7, line 11 - line 21 -----	1-6

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1059602	A	13-12-2000	EP 1059602 A1	13-12-2000
			JP 2001324303 A	22-11-2001
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			AT 214179 T	15-03-2002
			CN 1312929 T	12-09-2001
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			EP 1110169 A2	27-06-2001
			US 2001022337 A1	20-09-2001

DOCKET NO: 181-10183

SERIAL NO: _____

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